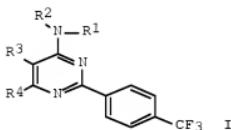


TITLE: Preparation of 2-(4-trifluoromethylphenyl)-4-aminopyrimidines as remedies for autoimmune inflammatory diseases  
 INVENTOR(S): Murata, Akiya; Kondo, Masanori; Ohno, Kazunori;  
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 PATENT ASSIGNEE(S): Dainippon Pharmaceutical Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 13 pp.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

| PATENT NO.             | KIND        | DATE       | APPLICATION NO. | DATE         |
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| JP 2001139560          | A           | 20010522   | JP 1999-326299  | 19991117 <-- |
| PRIORITY APPLN. INFO.: |             |            | JP 1999-326299  | 19991117 <-- |
| OTHER SOURCE(S):       | MARPAT      | 134:366894 |                 |              |
| ED Entered STN:        | 24 May 2001 |            |                 |              |
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- AB The title compds. I [R1 = H, alkyl, etc.; R2 = alkyl, etc.; further detail on R1 and R2 is given; R3 = halo, etc.; R4 = alkyl, (un)substituted Ph, etc.] are prepared I [NR1R2 = NHCH2CH(OH)Me; R3 = Cl; R4 = phenyl] at 3 mg/kg/day orally (5 days/wk; for 7.4 wk) gave 98.2 % inhibition of collagen-induced arthritis in mice. Formulations are given.  
 IT 340008-58-4P 340011-60-1P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
     (preparation of aminopyrimidines as remedies for autoimmune inflammatory diseases)  
 RN 340008-58-4 HCPLUS  
 CN Pyrimidine, 4-chloro-6-phenyl-2-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)

